

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E30205

Employer : Whitworth University

Worksite : Whitworth University

Street : 300 W Hawthorne Rd

Jurisdiction : Unincorporated Spokane County

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 46%

Survey Date : 11/27/2020

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 37.6%

Drive Alone Rate : 62.4%

One-Way VMT per employee : 5.2

Average One-Way distance home to work : 7.9

Employees and Survey Response Information

Reported Total Employees at Worksite: 505

Surveys Distributed : 505

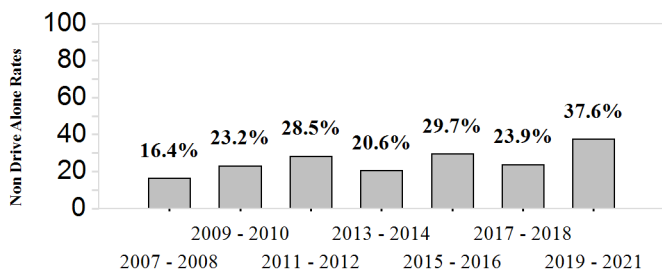
Surveys Returned : 230

Surveys Returned by CTR Affected* Employees : 190

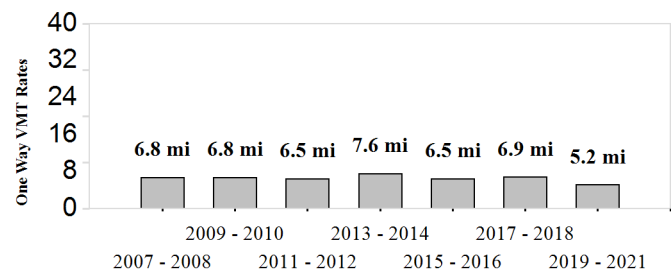
Total Estimated CTR Affected Employees at Worksite : 417

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

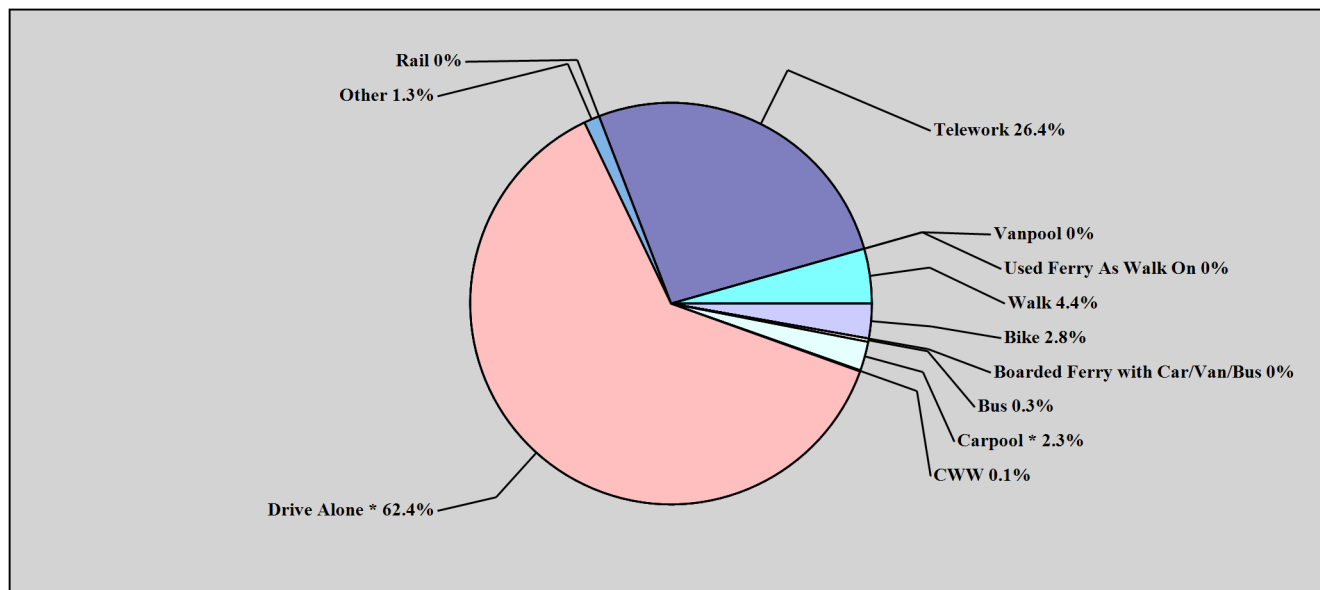
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	16.4%	16.1%	447	586	10.2	6.8	7.0
2009 - 2010	23.2%	25.5%	450	641	11.2	6.8	6.7
2011 - 2012	28.5%	29.0%	434	697	12.2	6.5	6.4
2013 - 2014	20.6%	20.9%	638	852	14.9	7.6	7.7
2015 - 2016	29.7%	31.1%	449	704	12.3	6.5	6.7
2017 - 2018	23.9%	23.6%	410	792	13.8	6.9	7.1
2019 - 2021	37.6%	37.9%	231	508	8.9	5.2	4.9
Target	22.4%				Target:	5.9	
% Point Change Target:	6.0				% Change Target:	13.0%	
% Point Change from Baseline:	21.2				% Change from Baseline:	-23.5%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



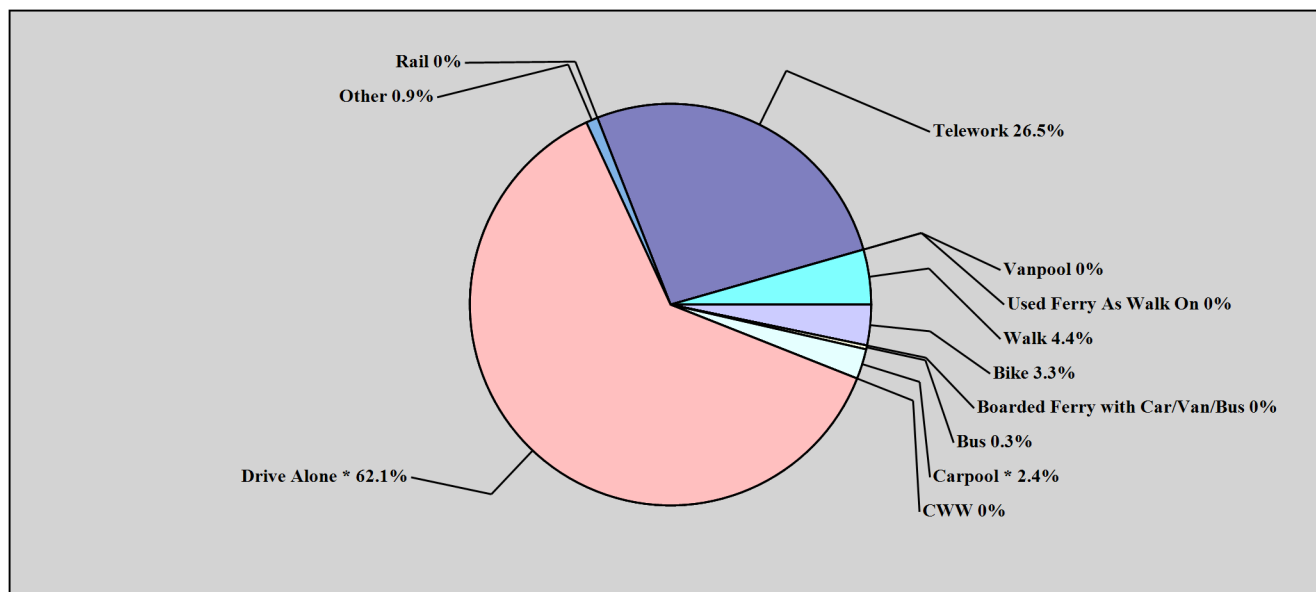
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	694	62.4%	76.1%	179	77.8%	85.2%
Carpool *	26	2.3%	9.6%	8	3.5%	14.1%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	3	0.3%	0.9%	1	0.4%	1.1%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	31	2.8%	3.7%	9	3.9%	5.9%
Walk	49	4.4%	4.0%	12	5.2%	5.6%
Telework	294	26.4%	4.7%	91	39.6%	11.1%
CWW	1	0.1%	0.3%	1	0.4%	1.5%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.4%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	14	1.3%	0.4%	5	2.2%	0.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	590	62.1%	76.4%	148	77.9%	84.2%
Carpool *	23	2.4%	9.6%	7	3.7%	13.6%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	3	0.3%	1.0%	1	0.5%	1.3%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	31	3.3%	4.0%	9	4.7%	6.1%
Walk	42	4.4%	4.3%	10	5.3%	5.3%
Telework	252	26.5%	4.0%	78	41.1%	10.5%
CWW	0	0.0%	0.3%	0	0.0%	1.3%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	9	0.9%	0.4%	3	1.6%	0.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	114	50%	230	100%
1 Days	19	8%	116	50%
2 Days	15	7%	97	42%
3 Days	19	8%	82	36%
4 Days	16	7%	63	27%
5 Days	39	17%	47	20%
6 or More Days	8	3%	8	3%

Count by Occupancy of Carpools and Vanpools

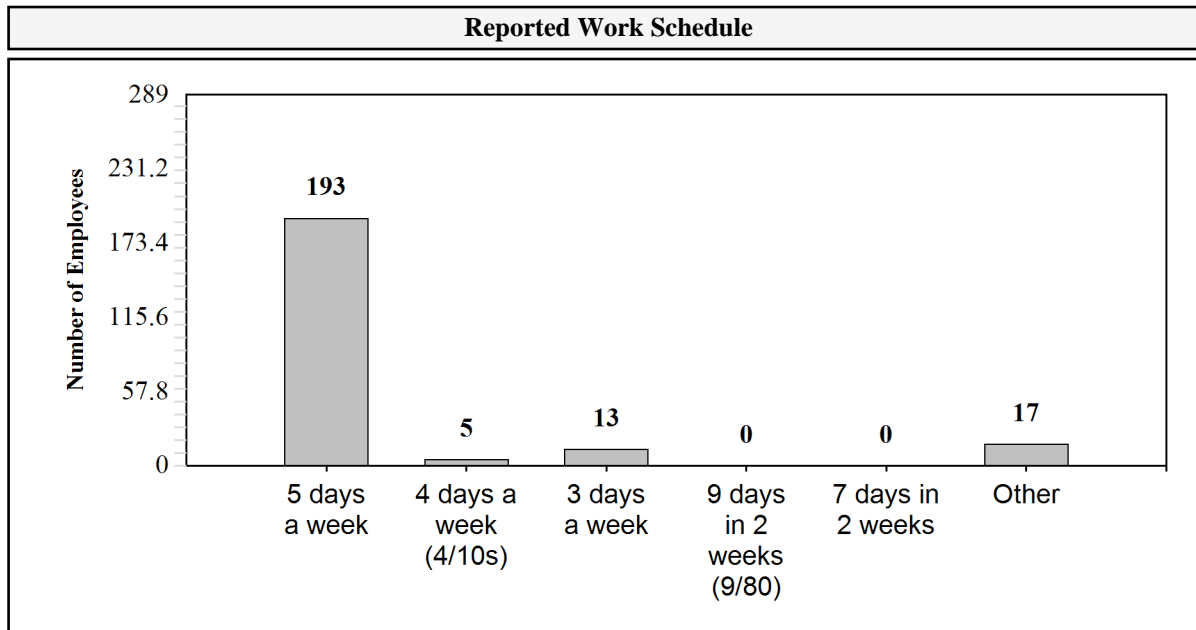
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	25
3	Carpool	0
4	Carpool	1
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

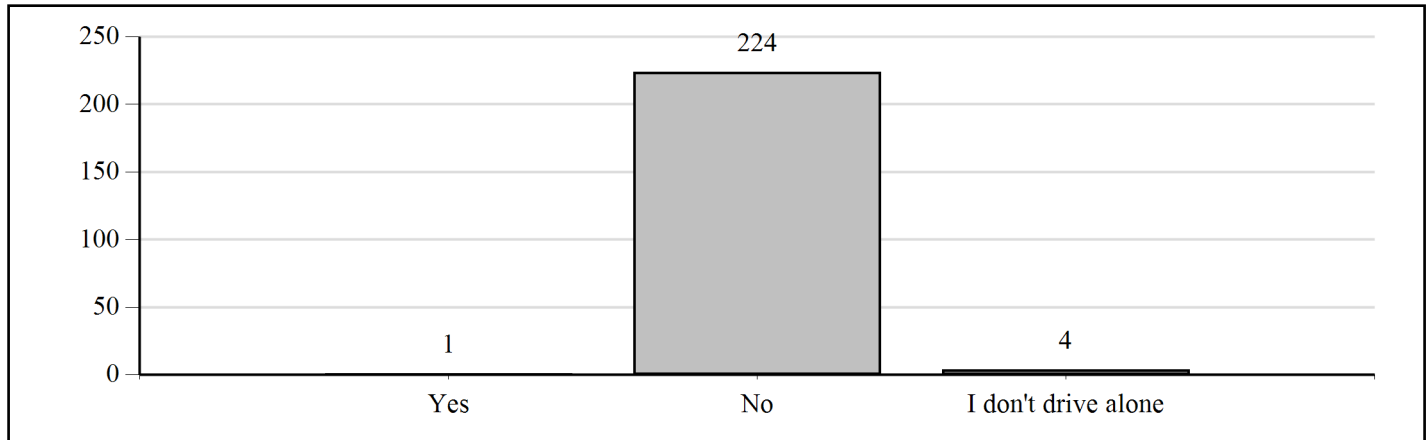
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	193	84.6%
4 days a week (4/10s)	5	2.2%
3 days a week	13	5.7%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	17	7.5%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.4%
I don't telework	60	26.1%
Occasionally, on an as-needed basis	61	26.5%
1-2 days/month	8	3.5%
1 day/week	19	8.3%
2 days/week	27	11.7%
3 days/week	54	23.5%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I have the option of teleworking	107	25.5%
Personal health or well-being	80	19.1%
Environmental and community benefits	74	17.7%
Other	41	9.8%
To save money	36	8.6%
Driving myself is not an option	32	7.6%
Financial incentives for carpooling, bicycling or walking.	17	4.1%
Free or subsidized bus, train, vanpool pass or fare benefit	16	3.8%
Emergency ride home is provided	9	2.1%
Cost of parking or lack of parking	5	1.2%
I receive a financial incentive for giving up my parking space	2	0.5%
To save time using the HOV lane	0	0.0%
Preferred/reserved carpool/vanpool parking is provided	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	144	26.8%
Riding the bus or train is inconvenient or takes too long	109	20.3%
Family care or similar obligations	82	15.2%
My commute distance is too short	66	12.3%
Other	54	10.0%
Bicycling or walking isn't safe	41	7.6%
My job requires me to use my car for work	31	5.8%
I need more information on alternative modes	6	1.1%
There isn't any secure or covered bicycle parking	5	0.9%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99208	52	22.61%	167	6	0	1	3	0	5	0	68	0	0	0	5
99218	48	20.87%	128	11	0	0	0	0	5	48	53	0	0	0	7
99205	25	10.87%	88	0	0	0	0	0	13	0	28	0	0	0	0
99203	16	6.96%	49	0	0	0	0	0	2	0	22	0	0	0	0
99021	10	4.35%	34	5	0	0	0	0	0	0	13	0	0	0	0
99201	9	3.91%	29	2	0	0	0	0	4	0	10	0	0	0	0
99223	7	3.04%	16	0	0	0	0	0	2	0	13	0	0	0	1
99224	7	3.04%	23	2	0	0	0	0	0	0	6	1	0	0	0
99202	6	2.61%	22	0	0	0	0	0	0	0	9	0	0	0	0
99204	5	2.17%	16	0	0	0	0	0	0	0	9	0	0	0	0
99005	4	1.74%	15	0	0	0	0	0	0	0	5	0	0	0	0
99019	4	1.74%	8	0	0	0	0	0	0	0	7	0	0	0	1
99026	4	1.74%	10	0	0	0	0	0	0	0	5	0	0	0	0
99006	3	1.30%	8	0	0	0	0	0	0	0	7	0	0	0	0
99207	3	1.30%	16	0	0	0	0	0	0	0	0	0	0	0	0
83815	2	0.87%	6	0	0	0	0	0	0	0	1	0	0	0	0
83856	2	0.87%	3	0	0	0	0	0	0	0	0	0	0	0	0
99003	2	0.87%	5	0	0	0	0	0	0	0	5	0	0	0	0
99022	2	0.87%	3	0	0	0	0	0	0	0	3	0	0	0	0
99037	2	0.87%	3	0	0	0	0	0	0	0	5	0	0	0	0
99212	2	0.87%	5	0	0	0	0	0	0	0	5	0	0	0	0
99216	2	0.87%	5	0	0	0	0	0	0	0	5	0	0	0	0
99217	2	0.87%	5	0	0	0	0	0	0	0	5	0	0	0	0
99251	2	0.87%	5	0	0	0	0	0	0	1	0	0	0	0	0
83835	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
83854	1	0.43%	3	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98116	1	0.43%	0	0	0	0	0	0	0	0	5	0	0	0	0
99004	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
99009	1	0.43%	0	0	0	0	0	0	0	0	5	0	0	0	0
99016	1	0.43%	1	0	0	0	0	0	0	0	0	0	0	0	0
99023	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
99029	1	0.43%	2	0	0	0	0	0	0	0	0	0	0	0	0
99206	1	0.43%	3	0	0	0	0	0	0	0	0	0	0	0	0